

## International Student Competition

Tartu Emajõgi river and its watercourses

Water, urban nature and urban development pressure



**Competition working period: 01.10.2023 – 31.01.2024**

**Registration link:** [https://lnicollab.landscape-portal.org/goto.php?target=cat\\_2251&client\\_id=main](https://lnicollab.landscape-portal.org/goto.php?target=cat_2251&client_id=main)

### Background

This International Student Competition is part of the 13<sup>th</sup> Landscape Forum of the LE:NOTRE Institute hosted by the Estonian University of Life Sciences, Tartu, Estonia, from June 28 - July 2, 2024.

### About the Landscape Forum

The LE:NOTRE Landscape Forum is a four-day, discourse-oriented, interdisciplinary event. It focuses on local landscapes and the sustainability challenges they are facing, with the goal to gather, disseminate, and activate landscape knowledge that can help local communities face them. In accordance with the European Landscape Convention, our definition of landscapes includes outstanding as well as everyday or degraded landscapes in urban, peri-urban and rural environments, and calls for communities to have a say in their future

The first Landscape Forum took place in Antalya, Turkey, in 2011. The event has continued annually since then, moving across various European locations. In 2015, we introduced this student competition to make the Landscape Forum more inclusive and relevant for the international student community. Since then, the outcomes of the student competition have greatly enhanced the quality and innovation potential of the discourse and visions that have emerged from the event.

### The 13<sup>th</sup> LE:NOTRE Landscape Forum and the area of Emajõgi and its watercourses

The Landscape Forum has as its theme *The landscape as the container of the bioeconomy*. This concept may be a new one to many people. The Estonian University of Life Sciences is Estonia's *Green University* and focuses on many aspects related to the wider landscape and the concept of the bioeconomy. This forms part of the EU Green Deal too.

The bioeconomy strategy will accelerate the deployment of a sustainable European bioeconomy. It has five goals:

- ensure food and nutrition security
- manage natural resources sustainably
- reduce dependence on non-renewable, unsustainable resources
- limit and adapt to climate change
- strengthen European competitiveness and create jobs

The strategy contributes to the European Green Deal, as well as industrial, circular economy and clean energy innovation strategies. They all highlight the importance of a sustainable, circular bioeconomy to achieve their objectives.

When we consider all these aspects it becomes clear that all products and services relating to the bioeconomy are co-dependent on each other and the landscape.

There are seven themes to be explored in the forum:

- **Waterscapes:** focusing on the Emajõgi as a whole, along its entire length between two lakes: from Võrtsjärv to Peipsjärv. The sections of the river which form the basis for the competition lie within the city section – see the competition text below
- **Forest landscapes:** since Estonia is around 50% forest, the impact of forest management and clear cutting is apparent. Timber and forest residues are harvested but other values reside in the forest.
- **Fibrescapes:** This theme will focus on the traditional and new uses of agricultural land for producing fibre – flax, hemp, wool (sheep and alpaca). Locally produced fibres and products are of increasing interest and involve impacts on the landscape and on cultural values.
- **Foodscapes:** this theme will focus on the expanding interest in organic agriculture in Estonia and producing organic foods within a framework of sustainable farming, as well as food growing in cities.
- **Outdoor recreation and nature tourism:** Estonia has a large amount of nature which is extensively used for outdoor recreation and nature tourism. There are businesses which sell services and products. Many people visit nature for their health and wellbeing as well as for obtaining berries and mushrooms
- **Tartu as a city of active transport:** Estonia and Estonians tend to be car-focused because of the low density of population among other reasons. This theme will look at how to convert Tartu from a car dominated to an active transport focused city.

- **Energyscapes:** As part of the energy transition Estonia is expected to see large increases in renewable energy infrastructure impacting the landscape. How can this be accommodated while realising the many other bioeconomy values?

### **International Student competition exploring Tartu Emajõgi and its watercourses**

International student competition in Tartu, Estonia this year features the Emajõgi, the river upon which Tartu is built, and the watercourses flowing into it: both visible and invisible, natural and artificial. This theme clearly links most closely with the Waterscape theme of the Forum but there are also links and potentials related to the other themes depending on the detailing area one picks.

#### *Tartu urban transformation and the green-blue network*

Tartu's urban space and its green-blue network went through major transformations in the second half of the 20<sup>th</sup> century and into the 21<sup>st</sup> century: substantial loss of the city's fabric during the Second World War; urban development during the period of Soviet occupation; new development over of the last 30 years. During and after these transformative periods, Tartu city has had a chance to increase and maintain many green urban spaces, including natural areas under protection. The city is once more experiencing a period of intensive growth, leading to development pressure on some key green and natural spaces. Student teams, participating in this international student competition in Tartu, are invited to suggest visions for the best-case scenarios of urban transformation in Tartu – embracing the needed development, while keeping the values of Tartu city, including its natural assets.

#### *Tartu - European capital of Culture 2024 – The Arts of Survival*

In 2024 Tartu, together with the region of Southern Estonia, will be the [European Capital of Culture](#) and one of the four programme lines - **Tartu with Earth** is dedicated the perspective of environmental sustainability. We expect student teams to align their proposals with the aims of *Tartu with Earth*.

#### *Watercourse as a transect*

The watercourses are the lines (nowadays sometimes invisible), connecting the peripheries of the city to the Emajõgi, which flows through the very heart of the city. In this context, the watercourses create the potential for both real and imaginary, symbolic connections to the river. They also offer possible or existing connections within the city fabric between different districts and urban areas: those which have already been developed, those experiencing transformations, as well as neglected and forgotten areas. Finally, the watercourses form linear **transects**, which are suggested as a means of focusing analysis and planning for the competition.

### **Competition Organising Committee**

*Concept, Organisation & Coordination:*

**Estonian University of Life Sciences & LE:NOTRE Institute:** Simon Bell, Mana Taheri Talesh, Jekaterina Balicka, Friedrich Kuhlmann, Martti Veldi and Ellen Fetzer.

*Scientific Partners:*

**Estonian Fund of Nature:** Jürgen Karvak



## Competition Aims

The LE:NOTRE International Student Competition aims to support systematic, integrated and holistic approaches to landscape transformation through multidisciplinary student teams elaborating planning and design proposals.



*Competition scope and location of the detailing areas in Tartu, Estonia*



The focus of the competition in 2023/24 is on the Emajõgi together with several watercourses or water elements which are associated with it:

1. The **Porijõgi river**, a recreational area, the neighboring Aardlapalu sand extraction quarry with the plans for re-naturalization as well as the connection to the industrial part of Tartu and the new bridge;
2. The **Ihaste ditch**, entering the Emajõgi through a protected Natura 2000 area under much recreational pressure, flowing through areas already under rapid housing development and with the potential for more;
3. The **Jaamamõisa stream**, flowing partly overground and partly underground through the various urban areas of Tartu, starting from the rural periphery of the city, offering potential blue-green connections;
4. The **Tähtvere stream** in north-western Tartu, which has lost most of its inflow due to urban development. It was historically part of the Estonian manor landscape, today flowing through the University campus.

Competition teams should analyse the landscape and develop proposals considering following aspects of a healthy urban environment:

- Protection and further introduction of urban nature under the conditions of rapidly developing city and urban spread;
- Enabling equality in terms of access to public space and urban natural resources, providing possibilities for developing pedestrian and light traffic blue-green access corridors;
- Providing visions for recreation in the natural areas inside and near the city with the possibility of pedestrian and light traffic access.
- Sensitive approach to the management of natural areas under protection with the opportunities for on-site education and recreation;
- Integration of the Soviet-era urban districts into the city green system and enhancing the quality of their public spaces;
- Offering visions for resilient new urban areas under pressures of extreme weather events;
- Providing solutions for healthy water systems and aquatic life by the use of nature-based solutions;
- Ensuring visible and accessible water elements for awareness raising, education as well as for health and well-being;
- Proposals should find the best solutions for the different facets of urban biodiversity, social and cultural diversity;
- envision processes of landscape democratic, participatory decision-making, co-creation, and bottom-up, place-keeping management strategies across a short-, medium- and long-term timeframe.

### **Tartu in the context of South Estonia**

Tartu is the second largest city in Estonia, after Tallinn. It is an acknowledged centre of academic life and education, hosting a number of universities and with an increasing international student population. Currently Tartu is experiencing intensive growth leading to a degree of urban sprawl. Some industrial and commercial development is focused on the outskirts, enabled by improved road infrastructure. Housing development is also taking place in a number of areas including some formerly abandoned areas which were once left to go wild, as well as in key suburbs where there is high demand for single family houses. Some of this development is taking place on the Emajõgi flood plain. The city was recently expanded by incorporating some surrounding rural municipalities as part of a general reform of local government. This has meant that several adjacent forest areas now fall within the city limits. The real estate market is buoyant at present and while the overall population is not rising, there are transfers of people out of Tartu to neighbouring residential areas and people moving in from Tallinn. South Estonia as a whole is a very diverse landscape of farmland, forest, wetlands and lakes punctuated by small towns and villages. It also has numerous relics of Soviet era collective farms, old manor houses and interesting churches. Otepää, 40 minutes from Tartu, is a hilly area and the winter capital of Estonia. The river flowing through Tartu starts in a large shallow lake, Võrtsjärv and ends as it flows into the large Lake Peipsi.

Tartu and South Estonia feature four distinct seasons: a short, intense spring, a short summer, a long descent into autumn and a winter that is usually very snowy and can be very cold. This means that outdoor life and activities also follow a distinct seasonal pattern which should be reflected in the competition entries.

### **Competition Part 1: Analysis and Concept Development**

In the first part of this competition you will make a case for your approach/vision and support it with a comprehensive analysis of the landscape dimensions relevant to your vision (poster 1) and an overall landscape development concept (poster 2), illustrating how this vision will be operationalized and unfold, with a clear set of strategies over the short, medium and long term.

The representation scale is **1:10.000**, to fit presentation boards in A0 portrait format. However, we invite you to add unscaled representations to illustrate synthetic analysis elements as well as conceptual visualisations.

The territorial scope of the analysis is the river Emajõgi from Tähtvere to Aardlapalu, including also the transects of the four watercourses described above. Named in further detail below.

***Some guiding questions supporting analysis and concept development:***

- How has this landscape come into being and what forces, structures, and processes have made it what it is today?
- How would you assess the present state of the landscape system?
- Anticipate: Which driving forces might lead to future landscape change?
- Who and what will be impacted by these changes?
- What internal strengths and weaknesses, external threats and opportunities must future landscape transformations engage with?
- Which values are at risk and why, and how would you ensure that Landscape Democracy principles are embraced in future changes?
- Which alternative future do you envision for this landscape?
- How will these visions be communicated and implemented so that they can be embraced by everyone who shares this landscape?
- What strategic actions are required for the long-term implementation of your vision, success indicators, processes, and steps for gauging such success?

**Competition Part 2: areas for focused planning and design**

Each team is free to choose **one** out of four possible focus areas. The development ideas for this area need to be consistent with your overall concept as presented on the first two posters. The spatial vision for the chosen focus area is presented at a scale between 1:2000 and 1:1000 on the third A0 poster, portrait or landscape layout depending on the chosen focus area. You can show design ideas at any more detailed scale according to your needs also on poster number 4.

## Detailing Area 1: Põrijõgi area and the Aardlapalu quarry



This area is in the south of Tartu and defined by Ringtee and the bridge to Ihaste from the north, the motorway 22140 from the south, the river Emajõgi from east and the street Tartu maantee from the west. The area includes the river Põrijõgi with its delta, the underwater sand extraction quarry, which is undergoing a re-naturalization process and is a protected area, the southern part of the Ropka industrial district and the Soinaste residential area. Most of the area is outside the Tartu city borders- and edges onto the rural landscape.

Most of the area has the status of Nature protection – Ropka-Ihaste nature protection area. The status of the protected area, according to the Nature Conservation act is “Protected areas are areas maintained in a state unaltered by human activity or used subject to special requirements where the natural environment is preserved, protected, restored, researched or introduced.” and the subjects under protection in this area are the fauna, category III protection.





For this area the teams should make proposals for a recreational area (land and/or water-based), considering the high sensitivity to nature processes, which would be targeted for the inhabitants of Tartu, especially the southern part of the city and the satellite towns. A light-traffic connection to the area should be a priority.

#### **Detailing Area 2: Ihaste ditch and nature protection area**



The second focus area is in the southeastern part of Tartu. The ditch springs from the forest of Ihaste – a satellite town of Tartu with individual housing known for its forest environment. It then flows through the protected nature area and enters the recently developed residential area. Formerly, these lands were considered unsuitable for urban development because of the wet soil conditions. Nowadays this area is dedicated to multi-story residential development and will be developed further, according to the



urban development plan of Tartu. Opposite to the residential area, on the other side of the Ihaste põik way Tartu organic garden is located – run by an NGO that leases the land under municipal ownership and offers up to 150 square metre plots to the garden members for a low fee. The ditch leads then to the area reserved for business development and, finally, enters Emajõgi, through the middle of a green peninsula wet meadows under nature protection.



The Ihaste wet meadow nature protection area is currently used by various groups of people (dog walkers, joggers, fishermen) for recreation. In the future the user pressure will grow with more and more residents moving in.

For this area participants should connect the protected meadow with the envisioned business area and the ongoing residential development with new inhabitants, considering the high sensitivity to nature processes as well as the foodscape represented by the Tartu organic garden. A light-traffic connection through the area should also be a priority.

### Detailing Area 3: Jaamamõisa stream





The Jaamamõisa stream is a partly visible and partly piped watercourse on the eastern (*leftbank*) side of Tartu in the Jaamamõisa and Annelinn districts. Many tributaries feed into this stream, but the main branch runs through several different rural and urban landscape types into Emajõgi, by-passing Anne Kanal. An important part of Jaamamõisa is so-called *Hiinalinn (China town)* which was built for families of Soviet army officers, with 1970s multi-storey blocks of flats and garages. The adjacent allotment gardens were created on the initiative of these former residents and a community has developed in this area. Today the garden lands have gone, as recent revitalization projects are developing new residential buildings as well as a new bypass road.



We ask you to imagine the course of this stream becoming a lively linear open space for Tartu, providing spatial benefits in the cityscape. As in recent times, the urban space has been challenged by the consequences of climate change, reopening the piped sections of the urban stream, could reduce impacts on the local urban climate by adding cooling effects as well as contributing to the idea of the “sponge city”, helping to mitigate problems caused by heavy rainfall. Furthermore, this linear space could contribute to the city’s social sustainability, by connecting its various neighbouring urban functions, improving the legibility of the cityscape and enabling recreational movement along its course.



#### Detailing Area 4: Tähtvere stream and EMÜ campus



Finally, Tähtvere stream is located at the north-western edge of Tartu and is mainly defined by its appearance changing as it flows through two different terrain levels. Its spring is rather undefined, buried under a supermarket and piped away. The watercourse route continues with a lot less water flowing along it than previously, through the campus of the Estonian University of Life Sciences, enters a vast park-like meadow, which is mainly used for two different seasonal activities (disk-golf and cross-country skiing). It then runs through a protected wetland area and finally reaches the Emajõgi at an extended swimming and beach area. The nature protection area, as well as the sandy beach, is currently used by various groups of people for recreation. In the future the user pressure on this area will grow as the nearby Supilinn residential area expands.



For this focus area teams should develop proposals which connect the upper reaches and the university campus with the lower recreational area, by interweaving its main features spatially, symbolically and socially in the sense of an outdoor learning environment or a pedagogical landscape aimed at students, researchers and leisure seekers in all seasons.

#### **Poster 4: How will your new landscapes work?**

Landscape system models: on the last poster, you should present ideas of how your new landscape is going to work. How are people and organisations going to cooperate to develop and maintain the areas?

Possible formats are: bio-economy theory of change, business model canvas, power mapping, governance models, cooperation models, co-creation/co-design models as well as conceptual, artistic illustrations of your vision for the future productive landscape.

Feel free to add infographics that will communicate the structure and functioning of your landscape transformation, governance, or communication models. You may also add design details, showing spatial transformations in coherence with your overall concept as well as anything else you think is relevant for understanding your vision.

#### **Registration**

The full set of background documents, plans and links is accessible after online registration. Registered participants will receive a neutral login ID, which will also be used for submitting the proposals in an anonymous way. You need to add this ID to all submitted posters. Please register at the following link: [https://lnicollab.landscape-portal.org/goto.php?target=cat\\_2251&client\\_id=main](https://lnicollab.landscape-portal.org/goto.php?target=cat_2251&client_id=main)

#### **Competition Participants**

The competition is open to students of all landscape-related disciplines, in particular landscape architecture/planning, the arts, urban/regional planning, ecology, agro-ecology, real estate as well as related disciplines such as geography, agricultural sciences, dendrology, economics, environmental psychology, forestry, hydrology and water management, IT, archaeology, social anthropology, sociology or tourism. We do not limit the scope of disciplines with this list.

Participants should be students at bachelor, master or PhD levels. Both individual and group submissions will be accepted. Each student or group is allowed only one entry. The maximum group size is limited to eight contributors. We encourage interdisciplinary submissions.

#### **Site visits and accompanying online lectures**

It is possible to have accompanied tours in Tartu and the design area between the 8<sup>th</sup> to 15<sup>th</sup> of October. **Please let the organizers know by October 1<sup>st</sup> at the latest if you would like to participate.**

There will be a series of online input lectures concerning the competition area. This is the preliminary schedule of the input lectures, which will be recorded and made available to registered entrants.

NOTE: All times are Eastern European Time, ie. 1 hour ahead of Central European Time:

2.10.2023	17.30	General introduction to the LE:NOTRE competition, its goals and format etc Presentation of Tartu Cultural Capital 2024	EMÜ team
	18.15		Tartu 2024 team
4.10.2023	17.30	Cultural history and the use of the river and the streams from historic maps and pictures	Martti Veldi
6.10.2023	17.30	Ecology of the Emajõgi water systems	Kaili Viilma Southern region, Environmental Board
	18.15	Project "Opening the Jaamamõisa stream"	Jürgen Karvak
9.10.2023	10.00	Hydrology and the urban stream system	Toomas Tamm (to be confirmed)
10.10.2023	10.00	Current planning processes and goals of Tartu	Indrek Ranniku
11.10.2023	10.00	The history of urban planning in Tartu during the pre-war, Soviet, and post-Soviet eras	Toomas Muru/Mart Hiob (to be confirmed)
	11.30	Walk in the Jaamamõisa creek area lead by Jürgen Karvak	Jürgen Karvak
12.10.2023	17.30	Information on the four competition focus design areas	EMÜ and WAVE team
18.10.2023	17.30	Concept of urban acupuncture, BlueHealth and methods, WAVE methods	EMÜ and WAVE team
25.10.2023	17.30	Q and A session	EMÜ team
2.11.2023	17.30	The landscape as the container of the bioeconomy	Joanna Storie



## Awards

The LE:NOTRE Institute and its partner organisations will award three prizes and select another three submissions for honourable mention. The award winners will get the opportunity to present their project at the LE:NOTRE Landscape Forum 2023 to a group of international professionals and local stakeholders.

## Submission requirements

### Poster size and format

The submitted project must comprise four (4) A0 posters (84,1mm x 118,9 mm) plus (1) A4 project description. Posters should be in portrait format.

1. **Landscape analysis:** Showing a base map at the scale 1:10 000 with your analysis plus analytical diagrams/sketches (unscaled, according to your own approach). Please make sure that you do not only analyse the current state of the study area but also try to envision drivers and pressures which are likely to have an impact on this landscape 50 years from now. Then derive what needs to be done and make this spatially explicit on the next poster.
2. **Landscape development concept:** General orientation scale is 1:10 000 with additional diagrams, analytical graphics, sketches or cross sections as necessary to illustrate the proposed concept. It is also possible to present the development concept by unscaled graphics. We invite you to explore innovative ways of merging physical, systemic and visionary landscape representation. The second panel can already give an indication on your chosen focus area.
3. **Local landscape development concept for one focus area:** The base scale can range between 1:2000 and 1:1000, depending on the area chosen. Present a local landscape development concept with additional details and visualisations.
4. **The new landscape system model:** On the last poster, you should aim to present ideas of how your new landscape is going to work. How are stakeholders going to cooperate? Possible formats, which you are free to use or not, include bioeconomy, business model canvas, power mapping, governance models, cooperation models or co-creation/co-design models. In addition, you can present any further spatial details using the scale that is best suited for illustrating your ideas.

The submission format is PDF. The submission is only online and includes:

- 4 PDF files - 1 for each of the A0 posters
- 1 PDF file with the Project Description (1 A4 text)
- 1 PDF file with the Declaration Form

Individual PDF files should not exceed 60 MB, minimum resolution is 200 DPI.

It is the responsibility of the participants to guarantee that the final images and files are in the size and resolution adequate for their reading. Entrants must ensure that all images, photographs and other material taken from other sources are correctly credited. All files must be completed in English. Registered participants will receive further information concerning the electronic submission.

### **Submission ID**

Each participant or participating team will receive a unique and anonymous ID upon registration. This ID needs to be put into the top left corner of each submitted poster (size and format of ID: Arial, font 72). The posters must be numbered to be seen in the right order during the selection. (1-4, left to right)

### **Written information**

Entrants must also submit a brief description (250 words maximum) in a separate PDF file, identified only by the anonymous ID (DO NOT include the names of the students or the name of the university). This description must comprise a clear and concise text explaining the key aspects shown in the concept design proposal. The text is to be left aligned (right unjustified) and double spaced, in Arial, font 12.

### **Anonymity and Protocol**

All plans are supposed to bear the anonymous ID number given to each registered participant in the top left corner (Arial, font 72).

The following naming convention applies to all submitted files: Your ID\_1.pdf, Your ID\_2.pdf etc. An additional PDF file, with the complete declaration form must be included. This must be fully completed. The declaration form will be submitted separately from the project PDF files and will only be consulted by the jury once the final deliberations are completed.

### **Competition rules**

#### **Participation in the competition implies acceptance of the competition rules.**

- Proposals received after the deadline of January 31, 2024 will not be accepted.
- Presentations that do not include the author declaration form will not be accepted.
- Submissions shall only be accepted if submitted online in the way described above.
- A selection of the works submitted will be shown in an exhibition during the 13th LE:NOTRE Landscape Forum 2024 in Tartu and may be also exhibited elsewhere at the discretion of the Local Organising Committee.
- The Local Organising Committee retains the right of duplication or publication of any or all the material submitted to the competition, and there shall be no obligation whatsoever to the entrants, beyond acknowledging the authorship of the works exhibited or published.
- Submissions that have been published in any way prior to the notification of the jury final decision will not be considered.
- The jury shall preside over the competition and is the sole arbiter at all levels until the final awarding of prizes. All decisions of the jury are final.
- The winners of the prizes and honourable mentions shall be announced by the Chair of the 13<sup>th</sup> LE:NOTRE Landscape Forum Tartu upon recommendation of the jury.

- All inquiries must be directed to the Competition organising committee. Please read carefully through the brief and instructions, as all required information should be contained there. Jury members are not to be addressed in any way in relation to the competition.
- Entrants will need to submit a declaration confirming that competition data and background information will not be used for other purposes.
- Entrants must include a declaration either that generative AI tools were not used in the preparation of the entry or explain in detail to what extent they were used (for example editing text or creating images).

### **Competition language**

All submissions must be entirely in English, which is the official language of the LE:NOTRE Landscape Forum. Local names and specific conditions of each country may be included in the local language. This is to ensure that all material can be understood by the jury, who conduct their reviews in English.



## Evaluation Criteria

The jury will evaluate your projects according to the following set of criteria. Please always check your project against these criteria during your work process and in particular before submission:

Criteria	Details
<b>The degree of connection of the proposed vision to the actual landscape context</b>	The authors show that they have studied and analysed the characteristics of the study area landscape from various perspectives. They are aware of the specific spatial, ecological, social, cultural and economic factors. The analysis takes current trends, threats and challenges into account.
<b>Methodological clarity and consistency</b>	The step from analysis to concept development is clearly structured. Challenges, potentials and threats for the river landscape have been derived from the analysis in a logical and coherent way. Planning and design objectives have been defined on this basis and are clearly articulated.
<b>Conceptual expression and clarity</b>	The concept clearly links to the objectives derived from the landscape analysis and evaluation. The concept responds to the local landscape context.
<b>Landscape Ecology</b>	The project builds on a holistic understanding of the landscape's natural foundation and ecological sensitivity. Authors provide innovative biodiversity strategies supported by design.
<b>Landscape Bioeconomy</b>	The project includes alternative models of value generation based on an innovative re-invention of the productive landscape under the concept of bioeconomy. Teams have succeeded in working with representation forms that go beyond classical landscape planning and design such as system models, theories of change and business model canvas.
<b>Landscape Democracy</b>	The team has envisioned processes of landscape democratic, participatory decision-making, co-creation, co-design and bottom-up, place keeping management strategies across a short-, medium-, and long-term timeframe.
<b>Visual communication</b>	The posters are clearly readable. The authors have managed to illustrate the complexity of the landscape and landscape-related processes in a way that is understandable for other disciplines and stakeholders from different sectors. The authors succeed in integrating process models and holistic visions that build on the specific character of the place.

### Jury members

The competition jury will be composed of local and international experts in the field of landscape architecture, spatial planning, urban design and infrastructure planning and regional development.

### Schedule and Key Dates

- Official start of the working period: **October 1<sup>st</sup>, 2023**
- Online input module – **October 2023**
- Submission deadline: **31st January 2024**, at midnight EET
- Jury selection results: by **1st April 2024**
- Awards Ceremony in Tartu: during the **Landscape Forum 28<sup>th</sup> of June -2<sup>nd</sup> of July 2024**

### Contact information

For more information about the 13th LE:NOTRE Landscape Forum Tartu 2024 and participation at the student competition, please visit the website:

<https://forum.ln-institute.org/international-student-competition-2023-2024>

### Registration link

[https://lnicollab.landscape-portal.org/goto.php?target=cat\\_2251&client\\_id=main](https://lnicollab.landscape-portal.org/goto.php?target=cat_2251&client_id=main)

Registered participants will receive access to the internal working area and the forum for discussion upcoming questions.

Basic maps and background materials will be accessible after registration.

Explore the Tartu landscape with our collaborative Padlet map. Feel free to contribute yourself:

<https://padlet.com/ellenfetzer/the-landscape-of-tartu-and-south-estonia-l17at8wh4xlhhfbc>

### Landscape Economy Seminar

In parallel to the competition, you can follow the lectures of the Landscape Economy online seminar held on Monday afternoons. More information:

[https://telos.hfwu.de/index.php?title=TELOS\\_Online\\_Seminar\\_2023-2024](https://telos.hfwu.de/index.php?title=TELOS_Online_Seminar_2023-2024)

**GOOD LUCK!**